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Commissioner for Patents  
PO Box 1450  
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**Mail Stop Amendment**

Re: U.S. Utility Patent Application  
Application No. 10/694,952; Filed: October 29, 2003  
For: **Interpolating Programmable Gain Attenuator**  
Inventors: Westra *et al.*  
Our Ref: 1875.4860000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply under 37 C.F.R. §1.111;
2. Submission of Drawings;
3. Two (2) sheets of Replacement Drawings (Figures 1 and 2); and
4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

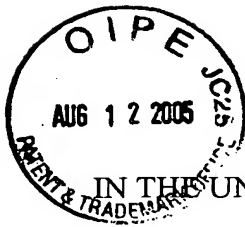
The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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JTH:kim  
Enclosures  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Westra *et al.*

Appl. No.: 10/694,952

Filed: October 29, 2003

For: **Interpolating Programmable Gain  
Attenuator**

Confirmation No.: 6154

Art Unit: 2817

Examiner: Jones, Stephen E.

Atty. Docket: 1875.4860000

### Submission of Drawings

#### *Mail Stop Amendment*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are two (2) sheets of Replacement drawings with Figures 1 and 2, corresponding to the above-captioned application. Identification of the drawings is provided in accordance with 37 C.F.R. § 1.84(c). Acknowledgment of the receipt, approval, and entry of these drawing(s) into this application is respectfully requested.

It is not believed that an extension of time is required, other than any already provided herewith. However, if an extension of time is needed to prevent abandonment of the application, then such extension of time is hereby petitioned. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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